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## 510 Fee'd PCT/PTO 2 3 MAR 1999

#3) Pre-A

## In The United States Designated Office

Examiner:

In re Application of:

Express Mail Label No.: EL277741295US

Inventor:

Mary Jane Cardosa et al.

Group Art Unit: Not Yet Assigned

Application No: Not Yet Assigned

Not Yet Assigned

Filed:

Herewith

For:

Recombinant MVA Virus **Expressing Dengue Virus** 

Antigens, and the Use thereof in Vaccines

## PRELIMINARY AMENDMENT PURSUANT TO 37 C.F.R. § 1.121

**Assistant Commissioner for Patents** 

**BOX PCT** 

Washington, D.C. 20231

Sir:

Please amend the above-identified patent application as indicated below prior to calculating claim fees.

## IN THE CLAIMS

Cancel Claim 2, and amend Claims 1 and 3-10 as follows.

- 1. (Amended) A recombinant MVA comprising [containing] and capable of expressing one or more DNA sequences encoding [dengue virus] antigens from each of the four dengue virus serotypes (type 1, 2, 3 and 4).
- 3. (Amended) A recombinant MVA according to Claim 1 [claims 1 to 2], wherein the dengue virus antigen is selected from the group consisting of preM, E and [/or] NS1 antigens.

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Docket No.: 20239-703